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FACSIMILE COVER SHEET

DATE: December 6, 2005

FILE NO.: ROC920010018US1

TO: Examiner Tina Mei Seng Wong

FAX NO.: (571) 273-8300

COMPANY: U.S. PATENT OFFICE

FROM: Leslie J. Payne, Attorney

PAGE(S) WITH COVER: 9

RESPONSE TO FINAL OFFICE ACTION DATED OCTOBER 14, 2005

U.S. SERIAL NO.: 09/809,699

FILING DATE: March 15, 2001

INVENTOR: William James Anderl et al.

EXAMINER: Tina Mei Seng Wong

GROUP ART UNIT: 2874

CONFIRMATION NO.: 3563

CONFIDENTIALITY NOTE

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Amendment/Response Transmittal

In re application of:

William James Anderl et al. :

Confirmation No. 3563

Group Art Unit:

2874

IBM Corporation

Examiner:

Tina Mei Seng Wong

Intellectual Property Law

Serial No.:

09/809,699

Dept. 917, Bldg. 006-1

Filed:

March 15, 2001

3605 Highway 52 North

Title: COMPACT OPTICAL TRANSCEIVERS INCLUDING THERMAL DISTRIBUTING AND ELECTROMAGNETIC SHIELDING SYSTEMS AND METHODS THEREOF

Rochester, MN 55901

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

Transmitted herewith for filing is an Amendment/Response in the above-identified Application.

No additional fee is required

The filing fee has been calculated as follows:

	Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra
Total	8	- 30	= 0
Independent	5	- 9	= 0
First Pro	esentation of Multiple D	ependent Claim	

Other Than Small Entity

Rate	Additional Fee
x \$50.00=	\$ 0.00
x \$200.00=	\$ 0.00
\$360.00	\$ 0.00
TOTAL	\$0.00

Amendment/Response Transmittal Attorney Docket No.: ROC920010018US1 Serial No.: 09/809,699

TO 915712738300

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Deposit Account Authorization:

	Please charge Deposit Account No. 09-0465 in the amount of \$, the Additional Fee calculated above. A duplicate copy of this sheet is enclosed.
\boxtimes	The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
	Any additional filing fees required under 37 C.F.R. &1.16

Respectfully submitted,

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this correspondence is being transmitted via facsimile to 571-273-8300 at the the United States Patent Office to on December 6, 2005.

By:___

Any patent application processing fees under 37 C.F.R. §1.17

Leslie J. Payne, Attorney Attorney Reg. No.: 26,378 IBM Corporation, Dept 917 3605 Highway 52 North Rochester, MN 55901-7829

Telephone: (507) 253-2555

PATENT - PROPOSED AMENDMENT AFTER FINAL

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DEC 0 6 2005

Response under 37 CFR 1.116 **Expedited Procedure**

Examining Group: 2874

In re application of:

William James Anderl et al. :

Confirmation No. 3563

Group Art Unit:

IBM Corporation

Examiner:

Tina Mei Seng Wong

Intellectual Property Law

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Title: COMPACT OPTICAL TRANSCEIVERS

Rochester, MN 55901

INCLUDING THERMAL DISTRIBUTING AND ELECTROMAGNETIC SHIELDING SYSTEMS AND METHODS THEREOF

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Commissioner for Patents

P.O. Box 1450

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RESPONSE UNDER 37 CFR 1.116

This response addresses the issues raised in the Office Action mailed October 14, 2005, having a period for response set to expire on January 14, 2006. The following amendments and remarks are respectfully submitted.

PROPOSED Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks begin on page 5

Conclusion begins on page 6

Docket No.: ROC920010018US1

Serial No.: 09/809,699